

California Regional Water Quality Control Board-Los Angeles Region
Contracts and Grants Program

Project Summary: 04-088-554

Project Number:	04-088-554	Project Status:	Active	Grant Manager:	C Urrunaga
Project Name:	Centinela Basin Dry-Wet Weather Runoff BMP Treatment Training Project	Project on Schedule:	No		

Project Details

Watershed:	Santa Monica Bay WMA	Project Description:	To treat urban runoff pollution found in dry weather and most wet weather urban runoff leaving the City of Santa Monica's eastern border and in some of West LA runoff flowing through the Sepulveda Channel at Mar Vista Park.
Problem Statement:	This project is needed to address the single largest source water pollution in the Santa Monica Bay- urban runoff. This ubiquitous problem is of critical concern to the City of Santa Monica because of the City's proximity to the ocean and its dependence upon a healthy Bay for much of its economy. Millions of people visit Santa Monica, its beaches and pier each year. Urban runoff is a major contributor to this impaired water quality problem, and the major pollution problem to the coastal area of Santa Monica and in the Bay. Urban runoff causes degradation of water quality and impairment of beneficial uses of the Bay, and as well as beach postings and closures. The Bay is on the CWA 303(d) list of impaired water bodies. With the implementation of a regional TMDL program, a state Nonpoint Source Pollution Control Program and a watershed restoration plan through the Santa Monica Bay Restoration Project, the City is committed to continued and expanded treatment of all urban runoff leaving the City.	Outcomes:	<p>There will be a study before installation of drainage basin to gather information on how the land is used by people and to find the most efficient way to maximize reduction of pollution into the Santa Monica Bay. Data will be gathered on how much trash and debris have been collected from the site with a min. of 2 and max. of 4 rain events with at least .25in of rain. There will be public education with the use of signs, and with the help of local environmental groups.</p> <p>The goal of this project is to protect the beneficial uses of the Bay through the control of nonpoint source pollution found in urban runoff. To meet this goal, this project will help the City to comply with NPDES requirements and new regulations from the programs mentioned above. If funded by Proposition 13, this project will remove pollutants of concern found in dry weather and initial wet weather urban runoff leaving the 75-acre Centinela Drainage Basin watershed through a two-stage BMP treatment train. This mitigation measure system will improve water quality by removing to the maximum extent practicable visible pollutants, that is, trash, debris, sediments and hydrocarbons, and soluble pollutants, that is, heavy metals, nutrients, organics and pathogens. By removing these pollutants, this long-term treatment train system will enhance runoff leaving the eastern portion of the City as it flows indirectly into the Bay via Ballona Creek (through the city of Los Angeles), another degraded water body, helping to restore beneficial uses of these receiving water bodies.</p>

Contract

Execution Date:	9/15/04	End Date:	9/14/40
------------------------	---------	------------------	---------

Contractor

Contractor Type:	CI	Project Director	Project Assistant
Contractor Name:	City of Santa Monica	Name:	Neal Shapiro
Contractor Department:		Phone Number:	(310) 458-8223
Street Address:	200 Santa Monica Pier	Phone Extension:	
Suite:	K	Fax Number:	3103931279
City:	Santa Monica	Email Address:	neal-shapiro@santa-m
State:	CA		neal-shapiro@santa-m
Zip:	90401-		

Funding and Invoices

California Regional Water Quality Control Board-Los Angeles Region
Contracts and Grants Program
Project Summary: 04-088-554

Funding Source: Prop-13-III

Fund Summary

Project Amount: \$600,000

Match Amount: \$205,250

	Award	Match
Allocation	\$600,000.00	\$205,250.00
Used	\$0.00	\$506,497.94
Balance	\$600,000.00	(\$301,247.94)

Deliverables

Line Item	Description	Date		Task Completed
		Due	Receive	
3.1	PAEP	12/15/04	12/8/04	Yes
	XP-SWMM Modeling	2/27/04		
1.2	Copy of Final CEQA/NEPA Documentation	10/15/04		Yes
1.3	Signed cover sheets for all permits	12/15/05		
2.1	Monitoring Plan	3/15/05	11/17/04	Yes
2.2	QAPP	3/15/05	3/8/05	Yes
3.2.5	Any reports or documents developed per the work described in 3.2.1 through 3.3.4	2/15/07		
3.3.5	Any reports or documents developed per the work described in 3.3.1 through 3.3.4	2/15/07		
3.4.5	Any reports or documents developed per the work described in 3.4.1 through 3.3.4	2/15/07		
3.5.4	Any reports or documents developed per the work described in 3.5.1 through 3.5.3	2/15/07		
3.6.2	Executed MOU	1/15/05		Yes
3.7.5	Any reports or documents developed per the work described in 3.7.1 through 3.7.4	2/15/07		
3.8.2	Draft Project Report	2/15/07		
3.8.3	Final Project Report	3/1/07		
6.1	Progress Reports (Quarterly)			
6.2	Expenditure/Invoice Projections (May/Oct)			
6.3	Grant Summary Form Day 90			Yes
6.4	Natural resource Projects Inventory Project Survey Form (Before Final Invoice)			

Events

Date: 6/30/06
Type: Status report
Subject: Status
Status: